Notice of Allowability	Application No.	Applicant(s)	
	09/955,457	STAVELY ET AL.	
	Examiner	Art Unit	
	Chriss S. Yoder, III	2622	
The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RID of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. X This communication is responsive to <u>BPAI Decision on 12/</u>	<u>/12/2006</u> .		
2. The allowed claim(s) is/are <u>1-24</u> .			·
a) ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the deponant of the	e been received. been received in Application No cuments have been received in this re	complying with the red S AMENDMENT or Nation is deficient. 948) attached office action of the diagonal in the front (not the diagonal).	quirements IOTICE OF
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	 5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amenda 8. ☐ Examiner's Stateme 9. ☐ Other 	(PTO-413), re nent/Comment	owance
·		LIN YE SPE. ART UN	1172622
		UN	4 I I / N / /

Application/Control Number: 09/955,457

Art Unit: 2622

DETAILED ACTION

Board Decision

The rejection of claims 1-24 under 35 U.S.C. 103, dated August 15, 2005, was reversed by the Board of Patent Appeals and Interferences on December 21, 2006. The Board of Patent Appeals and Interferences stated that Nishimura fails to selectively adjust the brightness of regions of an image since the claim expressly required more than a single region to be adjusted.

The Board has not supplied any grounds of rejection not involved in the appeal for rejecting any pending claim, and the Examiner does not have specific knowledge of the existence of a particular reference or references which indicate non-patentability of any of the appealed claims as to which the examiner was reversed. Therefore, claims 1-24 are hereby considered to be allowable.

Allowable Subject Matter

Claims 1-24 are allowed.

The following is an examiner's statement of reasons for allowance:

As for **claim 1**, the prior art does not teach or fairly suggest the use of a method of simulating fill flash in a camera system comprising the steps of determining distances from the camera to objects in a scene, taking a photograph of the scene *without using a flash*, and selectively adjusting the brightness of regions of the photograph based on the distance information.

As for **claim 7**, the prior art does not teach or fairly suggest the use of a camera system which simulates fill flash by determining distances from the

Application/Control Number: 09/955,457

Art Unit: 2622

camera to objects in a scene, and taking a photograph of the scene without using a flash, and selectively adjusting the brightness of regions of the photograph based on the distances.

As for **claim 14**, the prior art does not teach or fairly suggest the use of a camera comprising means for determining distances from the camera to objects in a scene, means for taking a photograph *without using a flash*, and means for selectively modifying the brightness of regions in the resulting photograph based on the distances.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chriss S. Yoder, III whose telephone number is (571) 272-7323. The examiner can normally be reached on M-F: 8 - 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571) 272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2622

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CSY June 28, 2007

LIN YE SPE. ART UNIT 2622